United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/20/2005

EXAMINER

Clarence A. Green Perman & Green, LLP 425 Post Road Fairfield, CT 06430 NGUYEN, TU X

ART UNIT PAPER NUMBER

2684
DATE MAILED: 06/20/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/848.459 | 05/03/2001 | Matti Kantola | 617-010265-US(PAR) | 7202 |

TITLE OF INVENTION: COMMUNICATION DEVICES AND METHOD OF COMMUNICATION

| 1 | APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|----------------|--------------|-----------|-----------------|------------------|------------|
| • | nonprovisional | NO | \$1400 | \$300 | \$1700 | 09/20/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance. Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

| appropriate. All further cor indicated unless corrected t maintenance fee notification | pelow or directed otherwise | Patent, advance ordin Block 1, by (a) | ders and notif) specifying a | ication of maintenance fees new correspondence address | will be mailed to the current ; and/or (b) indicating a sep | correspondence address arate "FEE ADDRESS" | |
|---|--|---|---|---|--|--|--|
| CURRENT CORRESPONDENC | E ADDRESS (Note: Use Block 1 for | any change of address) | | Fee(s) Transmittal. The papers. Each addition | his certificate cannot be used at paper, such as an assignm | or domestic mailings of for any other accompany ent or formal drawing, m | |
| Clarence A. Gree Perman & Green, I 425 Post Road Fairfield, CT 06430 | n LLP | | | Ce | rtificate of Mailing or Tran | g denosited with the Un | |
| rannela, er oo-se | Note: A certificate of mailing can only be used for domestic mailings of property of prope | | | | | | |
| | | | | | | (Signat | |
| | • | | | • | | , (D | |
| APPLICATION NO. | FILING DATE | ì | FIRST NAMED | INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 09/848,459 | 05/03/2001 | | Matti K | antola | 617-010265-US(PAR) | 7202 | |
| • | OMMUNICATION DEVIC | ES AND METHOI | D OF COMMI | UNICATION | , , | | |
| | | | | | • | | |
| · | | | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FI | EE E | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 |) | \$300 | \$1700 | 09/20/2005 | |
| FXAM | INER | ART UN | ır · | CLASS-SUBCLASS | ٠ | | |
| | | | | | _ | | |
| | | | 2 For print | | ict | | |
| | | | (1) the nan | nes of up to 3 registered pate | • | | |
| Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The contractive of the station of the station form of the station of the | | | | a member a 2 | | | |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 | | | | |
| | | | | | | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion of | elow, no assignee of this form is NOT | data will appe Fa substitute f | ar on the patent. If an assign filing an assignment. | nee is identified below, the | document has been filed | |
| (A) NAME OF ASSIGN | EE | (В |) RESIDENCI | E: (CITY and STATE OR CO | OUNTRY) | | |
| | | | | | | | |
| Please check the appropriate | assignee category or categor | ries (will not be pri | inted on the pa | itent): 🗖 Individual 🗖 C | Corporation or other private gr | oup entity Governm | |
| 4a. The following fee(s) are | enclosed: | 4b | | | | | |
| Issue Fee | g and the second | 15 | | | | | |
| | • | (B) RESIDENCE: (CITY and STATE OR COUNTRY) ignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governm osed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment | | | | | |
| Advance Order - # or | Copies | | Deposit Acco | ount Number | (enclose an extra | copy of this form). | |
| • | · · | | | | | , | |
| •• | MALL ENTITY status. See | | | ant is no longer claiming SMA | | | |
| NOTE: The Issue Fee and Pinterest as shown by the reco | ublication Fee (if required) vords of the United States Pate | vill not be accepted ent and Trademark | from free (if any from anyone Office. | y) or to re-apply any previous other than the applicant; a reg | gistered attorney or agent; or t | he assignee or other part | |
| Authorized Signature | | · | | Date | | | |
| Typed or printed name _ | | | | Registration | n No | | |
| This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp | | | | | | | |

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|------------------------------------|---------------|----------------------|------------------------|------------------|--|
| 09/848,459 05/03/2001 | | Matti Kantola | 617-010265-US(PAR) | 7202 | |
| . 759 | 90 06/20/2005 | | EXAM | EXAMINER | |
| Clarence A. Green | | | NGUYE | N, TU X | |
| Perman & Green, L 425 Post Road | LP | | ART UNIT | PAPER NUMBER | |
| Fairfield, CT 06430 |) | | 2684 | | |
| · | | | DATE MAILED: 06/20/200 | 5 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 620 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 620 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.